Index of Claims

Application No.

Applicant(s)

09/857,006 Examiner

CHIRIVELLA ET AL. Art Unit

Rachel F. Gorr

1711

Rejected Allowed

(Through numeral) Cancelled

Non-Elected

Appeal Α

Restricted

Interference

0 Objected

| | | | | | | | | l | | | |
|--|----------------------------------|--|--|--|--|--|--|----------|--|--------------|---|
| | | Λ. | | | | | | | | | |
| Cla | aim | X | | | | Date | <u> </u> | | | | |
| | _ | 10.800 | | | | | | | | | |
| ā | 2. | 1 | | | | | | | | | |
| Final | <u>E</u> | 1% | | | | | | | | | |
| | 0 | 5 | | | | | | | | | |
| T | 10 | 3 | | | | | | | | _ | |
| a | 2 | 1 | | | | | | _ | | | |
| 7 | 3 | Ħ | | | | | | | _ | | |
| 4 | 4 | \Box | | - | | | | | | | |
| 7 34567 | 2 3 4 5 6 | Ħ | | | | | | | | | |
| 10 | 6 | V | | | | | | | | | |
| 7 | 7 | - | | | | | _ | | | | |
| - | R | | | | \vdash | | | | | | |
| 1 | 9 | - | | | | | | - | - | | |
| 9 | 10 | Ĭ. | | | | | | | | | |
| 10 | 11 | $\dagger \dagger$ | T | | | | | | | | |
| 11 | 12 | $\dagger \dagger$ | | | \Box | | | | | | |
| 12 | 13 | 11 | | | | | | | | | |
| 1.3 | 14 | \sqcap | <u> </u> | | | | | | | Т | ĺ |
| 14 | 15 | H | | | Г | | | | П | | İ |
| 8 9 10 11 13 14 15 16 17 18 | 12 13 14 15 16 17 | \sqcap | | | <u> </u> | \vdash | | | | \vdash | |
| 110 | 17 | Η. | | \vdash | | | | | <u> </u> | | |
| 17 | 18 | ٧ | | | | | | | | | |
| 11 | 18 19 | = | | 1 | · · | - | | | _ | \vdash | |
| · · | 20 | f | | | ╁╌ | | | | | | |
| - | 20 21 | ┢ | - | - | | | - | - | \vdash | | l |
| | 22 | \vdash | \vdash | | <u> </u> | | ┢─ | \vdash | | | |
| | 22 23 24 25 | +- | _ | | | | | \vdash | | | l |
| | 24 | \vdash | | | \vdash | _ | | | | | |
| | 25 | | | | t | | | | | <u> </u> | |
| | 26 | \vdash | | | <u> </u> | | | | - | - | |
| | 27 | H | | | | | | - | <u> </u> | | l |
| | 28 | ┢ | ┢ | | ╁ | | \vdash | \vdash | <u> </u> | | |
| - | 29 | + | | ╁ | | - | - | - | | - | |
| - | 30 | \vdash | | ╁─ | | | | | | | |
| | 31 | | ╁┈ | | \vdash | - | - | _ | - | _ | 1 |
| | 32 | | † | | | \vdash | | \vdash | <u> </u> | | |
| | 33 | † | <u> </u> | t | t | t | _ | | | | 1 |
| | 34 | 1 | † | \vdash | \vdash | 一 | | | <u> </u> | | ĺ |
| | 35 | † | † | ┢ | \vdash | ┢ | \vdash | | <u> </u> | | 1 |
| | 36 | T | l | T | T | | | | | | 1 |
| | 36 37 | T | T | | 1 | | | | T - | | 1 |
| | 38 | | t | T | | T | | | | | 1 |
| | 39 | | T | \vdash | T | <u> </u> | I^- | | <u> </u> | | 1 |
| | 40 | T | | l | T | | | _ | T | | 1 |
| | 41 | T | t | l | | Т | | <u> </u> | m | T | 1 |
| | 42 | T | t | t | t^- | | \vdash | | | <u> </u> | 1 |
| | 43 | t | t | \vdash | | T | | \vdash | | | 1 |
| | 44 | T | t | | 1- | ┰ | - | | - | - | ĺ |
| | 45 | T | \vdash | | | \vdash | | \vdash | | | ĺ |
| | 46 | 1 | +- | 1 | | | - | Ι | | \vdash | |
| - | 47 | 1 | \vdash | \vdash | | | | \vdash | | | |
| - | 48 | \vdash | | | \vdash | | \vdash | \vdash | \vdash | | |
| - | 49 | \vdash | \vdash | | \vdash | - | | \vdash | \vdash | | |
| - | 50 | +- | +- | | <u> </u> | | | \vdash | | - | |
| L | JOU | <u> </u> | <u> </u> | Ц_ | Щ. | L | <u> </u> | <u> </u> | L | | J |

| Claim | | Date | | | | | | | | | | | | |
|----------|----------|--------------|--------------|----------|--------------|--|--|--------------------|----------|----------|--|--|--|--|
| | | | | | | | | | | | | | | |
| Final | Original | | | | | | | | | | | | | |
| 년 | -E | | | ' | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | |
| | 51 | | - | | | | | | | | | | | |
| | 52 | | | | | | | | | - | | | | |
| | 53 | | - | | | | | | | | | | | |
| - | 54 | | | | - | | | | | | | | | |
| | 54 | | | | | | _ | | | | | | | |
| | 55 | | | | H | | | | | | | | | |
| | 56 | | | | | | | | | | | | | |
| | 57 | | | | | | | | | _ | | | | |
| - | 58 | · | | | ļ | | | | | _ | | | | |
| <u> </u> | 59 | | | | | | | | | | | | | |
| · | 60 | | | | | | | | | | | | | |
| | 61 | | | | _ | L | | ļ | L_ | _ | | | | |
| | 62 | | | | _ | | | | _ | | | | | |
| | 63 | | | | | | | | L | Ŀ | | | | |
| | 64 | | | <u> </u> | | | | | | <u> </u> | | | | |
| | 65 | | | | | | | | | | | | | |
| | 66 | | | | | | | | L | L | | | | |
| | 67 | | | | | | | | | | | | | |
| | 68 | | | | | | | | | | | | | |
| | 69 | | | | | | | | | | | | | |
| | 70 | | | | | | | | | | | | | |
| | 71 | | | | | | | | | | | | | |
| | 71 72 | | | | | | | | - | - | | | | |
| | 73 | | | | | | | | | | | | | |
| | 74 | | | | | | | | <u> </u> | | | | | |
| | 74 75 | | | | | | \vdash | | | | | | | |
| | 76 | | | | | | | | _ | | | | | |
| | 77 | | | _ | | | | | | | | | | |
| | 78 | | | | T | | | | | | | | | |
| | 79 | | | | \vdash | - | | | | | | | | |
| | 80 | _ | | | | | | \vdash | - | | | | | |
| | 81 | | | \vdash | \vdash | | _ | - | | | | | | |
| | 82 | | \vdash | 1 | | | - | \vdash | | | | | | |
| | 83 | \vdash | \vdash | \vdash | \vdash | \vdash | - | | | | | | | |
| - | 84 | | \vdash | ├- | | | - | | - | \vdash | | | | |
| - | 85 | | \vdash | \vdash | ├ | ├─ | | \vdash | 1 | \vdash | | | | |
| \vdash | 86 | | | ├- | +- | - | - | ├─ | - | | | | | |
| - | 00 | | \vdash | ├— | \vdash | \vdash | ├ | ├- | - | - | | | | |
| - | 87 | - | \vdash | \vdash | | | - | | - | - | | | | |
| - | 88 | | \vdash | <u> </u> | \vdash | - | - | | - | | | | | |
| <u> </u> | 89 | - | | | | ├— | ├— | | - | - | | | | |
| <u> </u> | 90 | <u> </u> | <u> </u> | _ | \vdash | ⊢ | _ | ├— | - | - | | | | |
| | 91 | _ | ļ . | <u> </u> | \vdash | \vdash | _ | <u> </u> | _ | \vdash | | | | |
| | 92 | <u> </u> | <u> </u> | | - | _ | _ | \vdash | _ | - | | | | |
| - | 93 | <u> </u> | | <u> </u> | _ | _ | _ | <u> </u> | <u> </u> | _ | | | | |
| | 94 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | | ļ | ļ | _ | | | | |
| | 95 | | _ | <u> </u> | L. | L_ | | _ | _ | | | | | |
| | 96 | | <u>L</u> | L | <u> </u> | ļ | | <u>L</u> | | | | | | |
| | 97 | | | L | $oxed{oxed}$ | | | | | | | | | |
| | 98 | | | | | | | L | | | | | | |
| | 99 | | | L | | | | $oxedsymbol{oxed}$ | _ | | | | | |
| | 100 | 1 | _ | ı | 1 | | | I | l | | | | | |

| | Claim | | | Date | | | | | | | | | Claim | | | Date | | | | | | |
|---------------------|----------|----------|----------|------|---|----------|----------|--|----------|----------|----------|---|-------|----------|---------------------|---------|----------|--------------|----------|--------------|---|----------|
| | Final | Original | | | | | | | | | | | Final | Original | | | | | | | | |
| | | 51 | | | | | | | | | | | | 101 | | | | | | | | |
| \perp | | 52 | | | | | | | | | | | | 102 | | \perp | \perp | \perp | ļ | | | |
| | | 53 | | | | | | | | | | | | 103 | | ┷ | ┸ | | _ | ' | | |
| | | 54 | | | _ | | | | | | | | | 104 | | | | | ļ | | | |
| | | 55 | | | i | _ | | | | | | ļ | | 105 | | _ | 1 | | _ | | | |
| | | 56 | | | | | | | | | | | | 106 | | _ | | ļ | | | | |
| | | 57 | | _ | _ | | | | | | | | | 107 | | _ | \perp | 1 | ļ | L., | | |
| | | 58 | | | | | | | | Щ | | | | 108 | \perp | \perp | 4 | 1 | ļ | | | |
| $\perp \perp \perp$ | | 59 | | _ | _ | | | | | | | | | 109 | | \perp | <u> </u> | 4 | | | | |
| | | 60 | | 4 | | | | | | | | | | 110 | | 4 | | 4 | | lacksquare | | _ |
| \perp | L | 61 | | | | | | _ | <u> </u> | Щ | | | | 111 | | \perp | \bot | _ | 1_ | L | | |
| \bot | | 62 | | _ | | | | | <u> </u> | | | | | 112 | \vdash | 4 | 4 | 4- | 1 | Ш | | |
| \bot | | 63 | | | | | | _ | <u> </u> | ļļ | | | | 113 | \sqcup | | 4 | \perp | 1 | Ш | Ш | |
| \perp | | 64 | | _ | | | | _ | <u> </u> | | | | | 114 | <u> </u> | _ | | 4- | 1 | \vdash | Ш | |
| | <u></u> | 65 | \sqcup | | _ | | | _ | <u> </u> | L | | | | 115 | \vdash | \perp | \perp | 1 | ـــ | <u> </u> | | |
| | | 66 | Ш | | | | | | | | | | | 116 | \vdash | \perp | _ | _ | ļ | L | | |
| | | 67 | | | | | | | | | | | | 117 | | _ | \perp | \perp | ↓ | <u> </u> | _ | |
| | | 68 | | | | | | | | | | | | 118 | | _ | \perp | <u> </u> | ـــ | _ | | |
| | | 69 | | | | | | _ | | | | | | 119 | | _ | 4 | 4- | _ | | | |
| \perp | | 70 | | _ | _ | | | | | | | | | 120 | | - - | \bot | \perp | _ | <u> </u> | | |
| \perp | | 71 | Ш | | | | | | | | | | | 121 | \sqcup | _ _ | 1 | 1 | ┺ | L | | |
| | | 72 | | | | | | | | ļ | | | | 122 | \perp | _ | \bot | \bot | ↓_ | L | | |
| \perp | ļ | 73 | | | | | | ļ | ļ | | | | | 123 | | \perp | \bot | \bot | ↓_ | <u> </u> | | |
| $\perp \perp \perp$ | | 74 | | | | | | | ļ | _ | _ | | | 124 | | _ | 4_ | 4 | | _ | | |
| | | 75 | | _ | | | | _ | | | | | | 125 | L | 4 | + | - | _ | _ | | _ |
| 1 1 | | 76 | | _ | | | | | | <u> </u> | | | | 126 | | \perp | _ | | ļ | ļ | | <u> </u> |
| 1.1.1 | | 77 | | _ | | | | <u> </u> | _ | | | | | 127 | <u> </u> | + | + | | | <u> </u> | | _ |
| 4-4-4 | | 78 | | _ | | | | | | ļ | | | | 128 | | _ | + | _ | _ | _ | | |
| 4-4-1 | | 79 | \sqcup | _ | | | | | | L | | | | 129 | <u> </u> | _ | _ | 4_ | \perp | _ | Щ | _ |
| 111 | | 80 | | _ | | | | _ | <u> </u> | _ | | | | 130 | | | - | \downarrow | 1 | _ | | |
| 1 | | 81 | Ш | _ | | | | <u>. </u> | L. | | | | | 131 | \sqcup | 4 | \perp | _ | <u> </u> | <u> </u> | | _ |
| 1-1-1 | | 82 | | _ | | | | <u> </u> | ļ | | | | | 132 | | \perp | _ | _ | 1 | _ | | |
| 1 | ļ | 83 | Ш | _ | | | | <u> </u> | _ | | | | | 133 | \sqcup | \perp | 4 | \perp | - | <u> </u> | _ | _ |
| 4-4-1 | <u> </u> | 84 | | _ | | | <u> </u> | <u> </u> | <u> </u> | | | | | 134 | - | | 4_ | - | | _ | | |
| $\perp \perp \perp$ | | 85 | | | | | | ļ | | <u> </u> | | | | 135 | \sqcup | _ | | + | 1 | | | |
| +++ | | 86 | \sqcup | _ | _ | <u> </u> | _ | <u> </u> | ├ | - | | | | 136 | \sqcup | - - | - | - | | \vdash | | |
| + | <u> </u> | 87 | \sqcup | | _ | L | ļ | <u> </u> | <u> </u> | L - | <u> </u> | | | 137 | \sqcup | \perp | 4- | \perp | 1 | \vdash | | _ |
| + | ļ | 88 | \sqcup | _ | | L. | | _ | <u> </u> | <u> </u> | <u> </u> | | | 138 | $\sqcup \bot$ | 1 | 4. | \perp | 1_ | | | <u> </u> |
| + | <u> </u> | 89 | | _ | | | | <u> </u> | _ | 1 | _ | | | 139 | \sqcup | 1 | | 4 | 1 | <u> </u> | | <u> </u> |
| | <u> </u> | 90 | \sqcup | _ | | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | · | 140 | \sqcup | _ | \perp | 4- | ╄- | _ | | _ |
| | ļ | 91 | \sqcup | | | | | | _ | <u> </u> | _ | | | 141 | \sqcup | | - | | ╄ | _ | | <u> </u> |
| + | <u> </u> | 92 | \sqcup | | _ | | | _ | _ | <u> </u> | | | | 142 | \vdash | 4 | - | \perp | 1. | | | |
| 4-1-1 | L | 93 | \sqcup | | | | | _ | _ | _ | <u> </u> | | | 143 | $\sqcup \downarrow$ | _ | | 4 | + | _ | | - |
| | | 94 | \sqcup | | _ | | <u> </u> | _ | ļ | <u> </u> | ļ | | | 144 | $\vdash \vdash$ | + | + | + | 1 | | _ | |
| | <u> </u> | 95 | \sqcup | _ | _ | L | _ | _ | <u> </u> | ļ | | | | 145 | \vdash | \perp | 4 | 1 | 1 | <u> </u> | | |
| \bot | L | 96 | \sqcup | | | ļ | | <u> </u> | <u> </u> | _ | | | | 146 | \sqcup | _ _ | 4 | - | \vdash | 1 | | _ |
| \perp | <u> </u> | 97 | \sqcup | _ | | Ш | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | | 147 | \vdash | \bot | 4 | + | 1 | \vdash | | |
| + | L | 98 | | | | _ | | <u> </u> | ļ | | | | | 148 | \vdash | + | | + | ╁- | _ | _ | ļ |
| \bot | <u> </u> | 99 | Ш | | | | | - | <u> </u> | | ļ | | | 149 | \sqcup | \perp | + | 1 | 4- | | | |
| | | 100 | | | | | <u> </u> | | L | | L., | 1 | | 150 | $oxed{oxed}$ | | | | 1 | <u> </u> | | L_ |